

13	Class	Subclass
----	-------	----------

ISSUE CLASSIFICATION

## U.S. UTILITY Patent Application

O.I.P.E.		PATENT DATE
AC SCANNED	PD1 Q.A. <i>[Signature]</i>	

APPLICATION NO. 09/716545	CONT/PRIOR	CLASS 709 712	SUBCLASS 100	ART UNIT 2183	EXAMINER Doneghue
------------------------------	------------	---------------------	-----------------	------------------	----------------------

2154

## APPLICANTS

Gajendra Singh  
Joseph Chamdani  
Renu Raman  
Rabin Sugumar

**三**

Thread switch circuit design and signal encoding for vertical threading

PTO-2040  
12/89

ISSUING CLASSIFICATION												
ORIGINAL				CROSS REFERENCE(S)								
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)							
INTERNATIONAL CLASSIFICATION												

☐ Continued on Issue Slip Inside File Jacket

<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>		<b>CLAIMS ALLOWED</b>	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner)		<b>NOTICE OF ALLOWANCE MAILED</b> _____ _____	
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____ _____	_____ (Primary Examiner)		<b>ISSUE FEE</b> Amount Due: _____ Date Paid: _____	
<input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner)		<b>ISSUE BATCH NUMBER</b> _____	

**WARNING:**

**WARNING:** The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368. Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.

Form PTO-436A  
(Rev. 6/99)

FILED WITH: ☐ DISK (CRF) ☐ FICHE ☐ CD-ROM  
(Attached in pocket on right inside flap)

BEST AVAILABLE COPY